

The diagram illustrates a vehicle control system. At the top, a wheel (1) is connected to a vertical shaft (3) passing through a housing (31, 32). A gear (34) is mounted on the shaft, with a smaller gear (35) and a larger gear (36) below it. A sensor (33) is positioned near the gears. To the right, a cylindrical component (10) is shown with sections A1, A2, A3 and B1, B2, B3. Below the gears, a horizontal shaft (4) with a pulley (5) is connected to a control unit (2). The control unit (21) contains a '駆動制御部' (Drive Control Portion) and a '演算部' (Operation). A '車速センサ' (Vehicle Speed Sensor) (22) is connected to the control unit. Handwritten labels include 'Control Unit', 'Drive Control Portion', and 'Operation'.

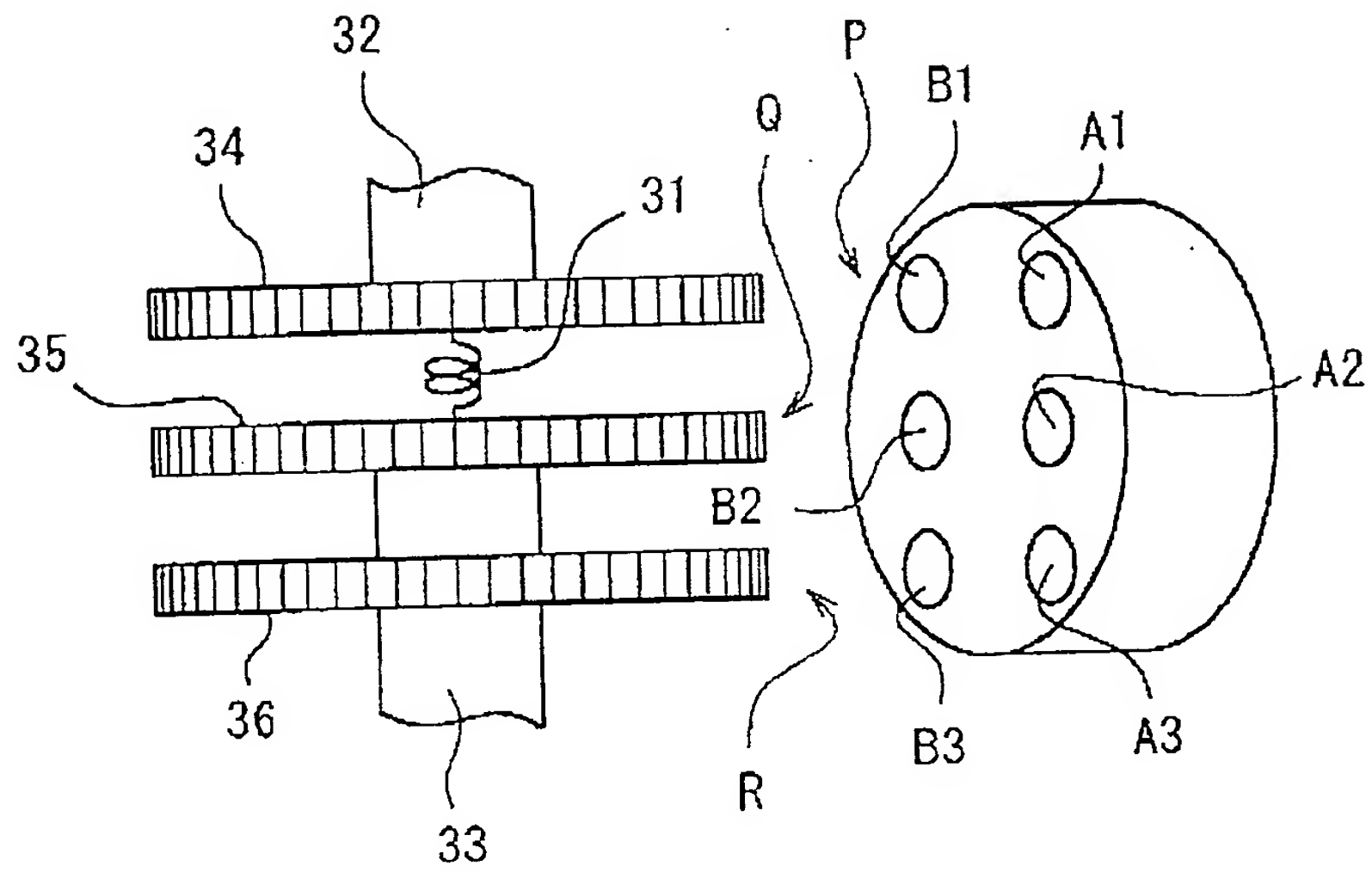
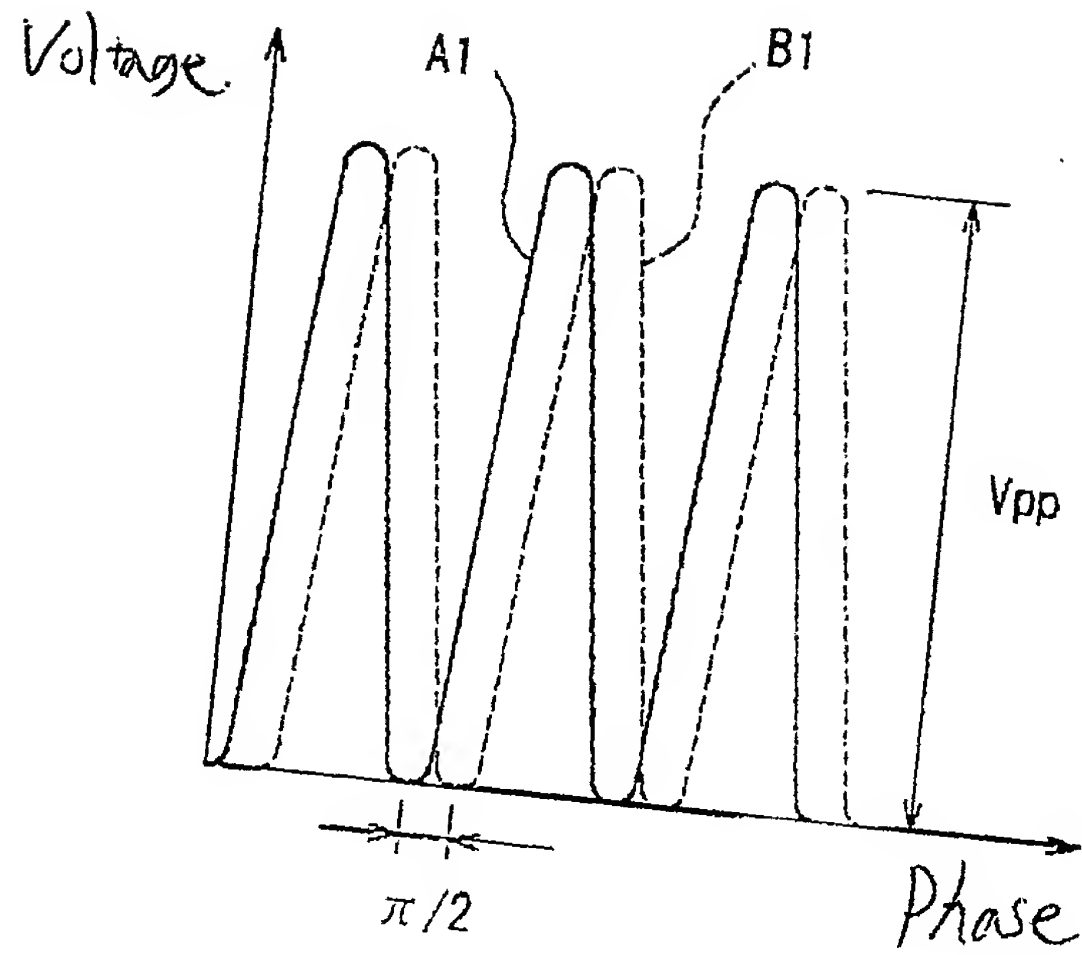


FIG. 2

FIG. 3



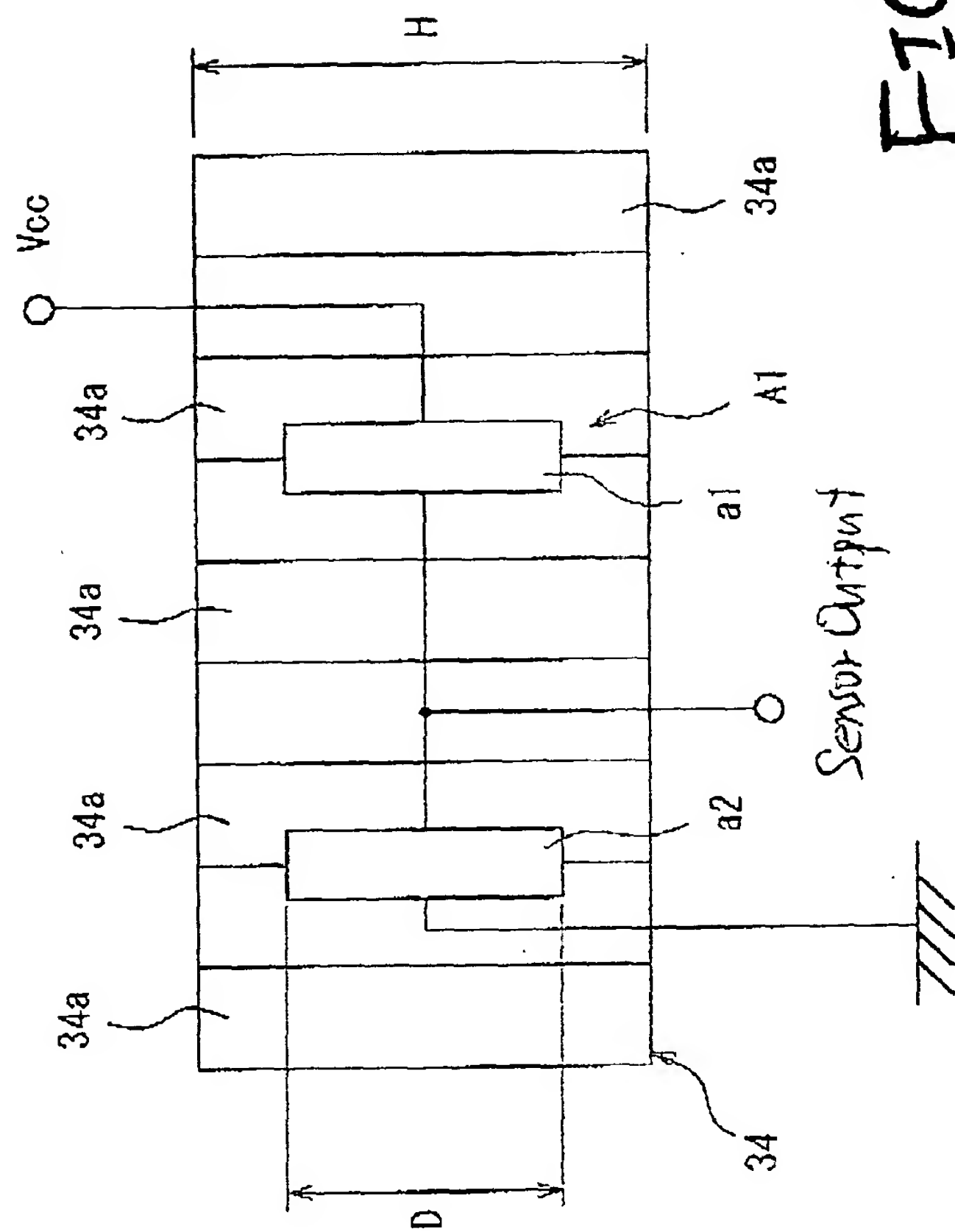


FIG. 4

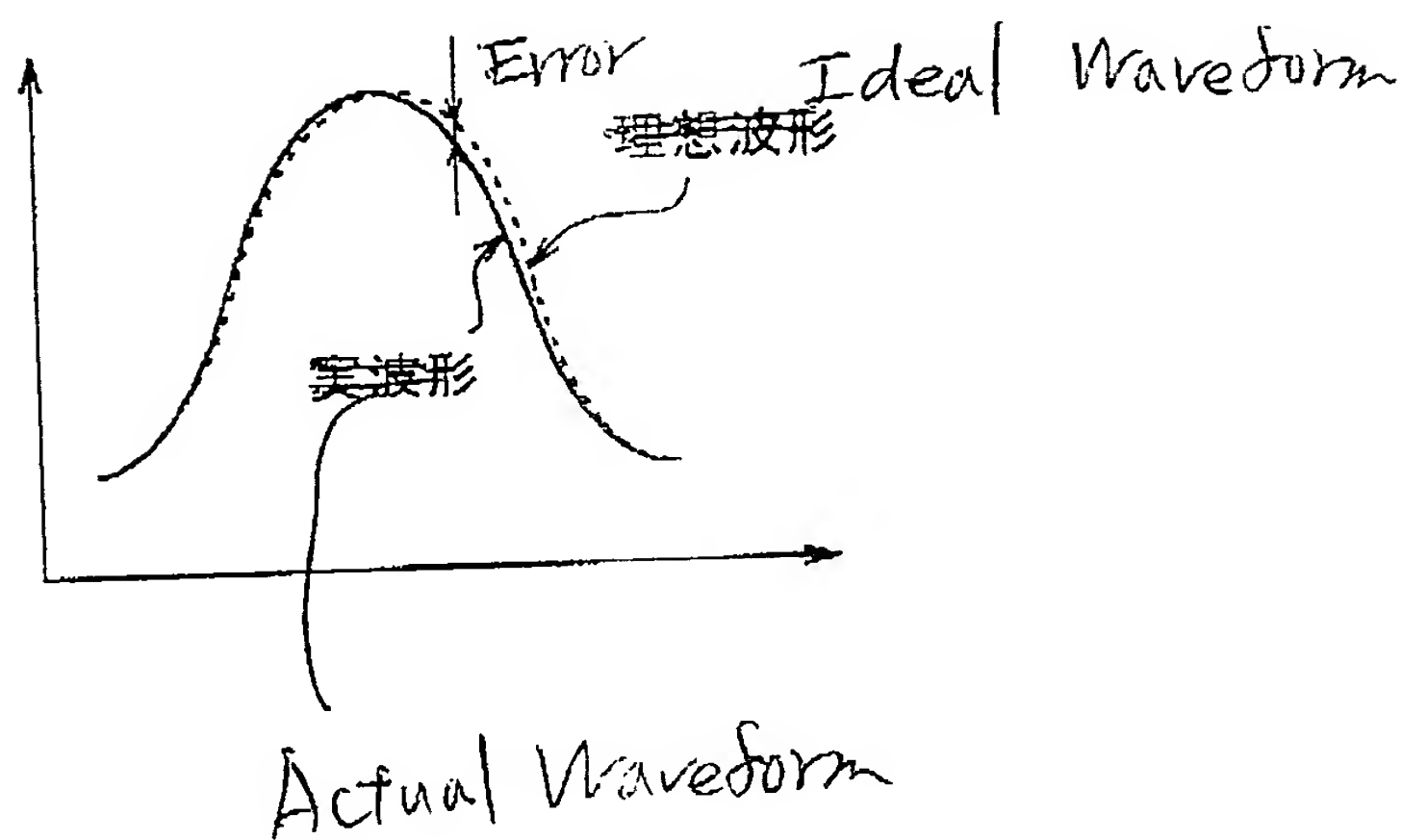


FIG. 5

Number of Teeth and Error

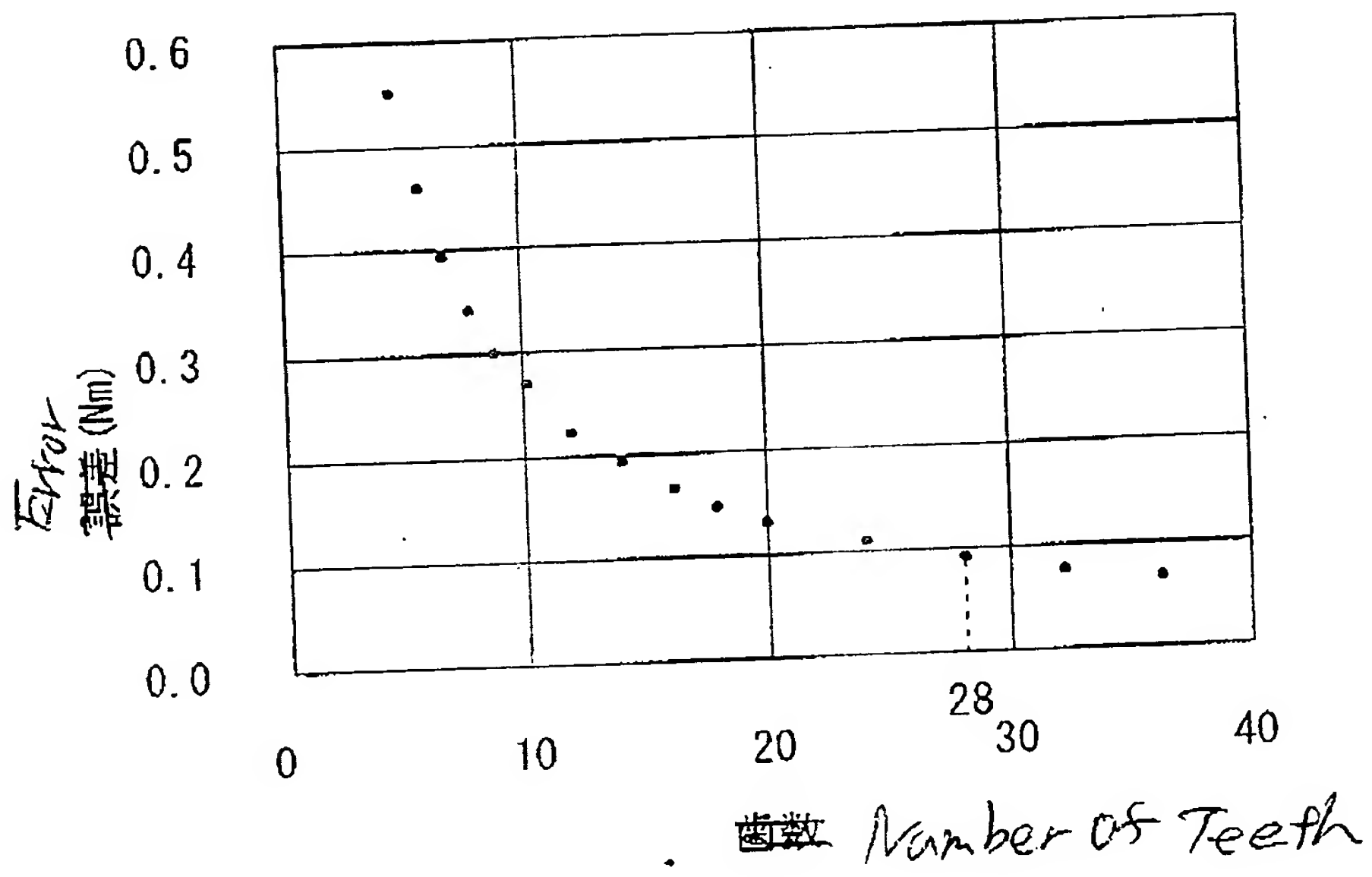


FIG. 6